

MD 807 (BEDFORD) IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE REMOVAL OF THE EXISTING TRAFFIC CONTROL SIGNAL
LOCATED AT THE INTERSECTION OF MD 807 AND MD 144 / NAVES CROSS ROAD
IN ALLEGANY COUNTY.

SPECIAL NOTE:

THE CONTRACTOR SHALL CONTACT THE STATE HIGHWAY ADMINISTRATION
DISTRICT 6 MAINTENANCE OFFICE AT (301)729-8457 TO COORDINATE THE TRANSITION
FROM A SIGNAL CONTROLLED OPERATION TO A STOP CONTROLLED OPERATION.

ALL PROPOSED SIGNS AND PAVEMENT MARKING SHALL BE INSTALLED PRIOR TO
REMOVING THE TRAFFIC SIGNAL.

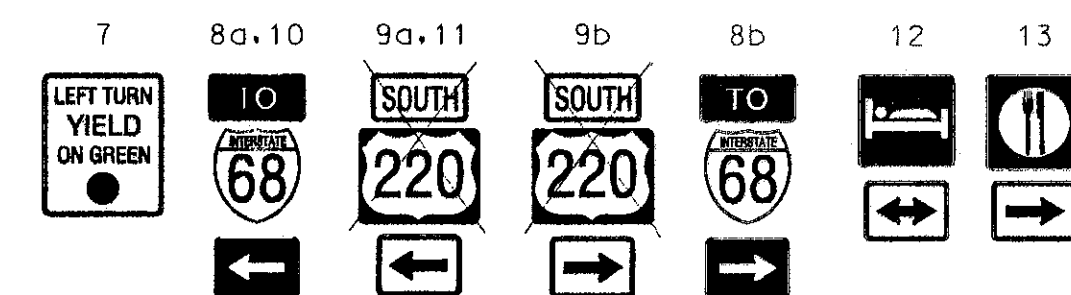
INSTALL SIGN
300-400 FT FROM
INTERSECTION
(PAST THE CURVE)

INSTALL SIGN
200 FT FROM
INTERSECTION

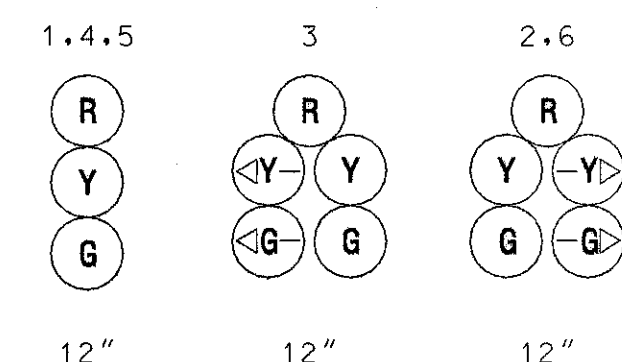
PE. SYS
G8924

TO I-68

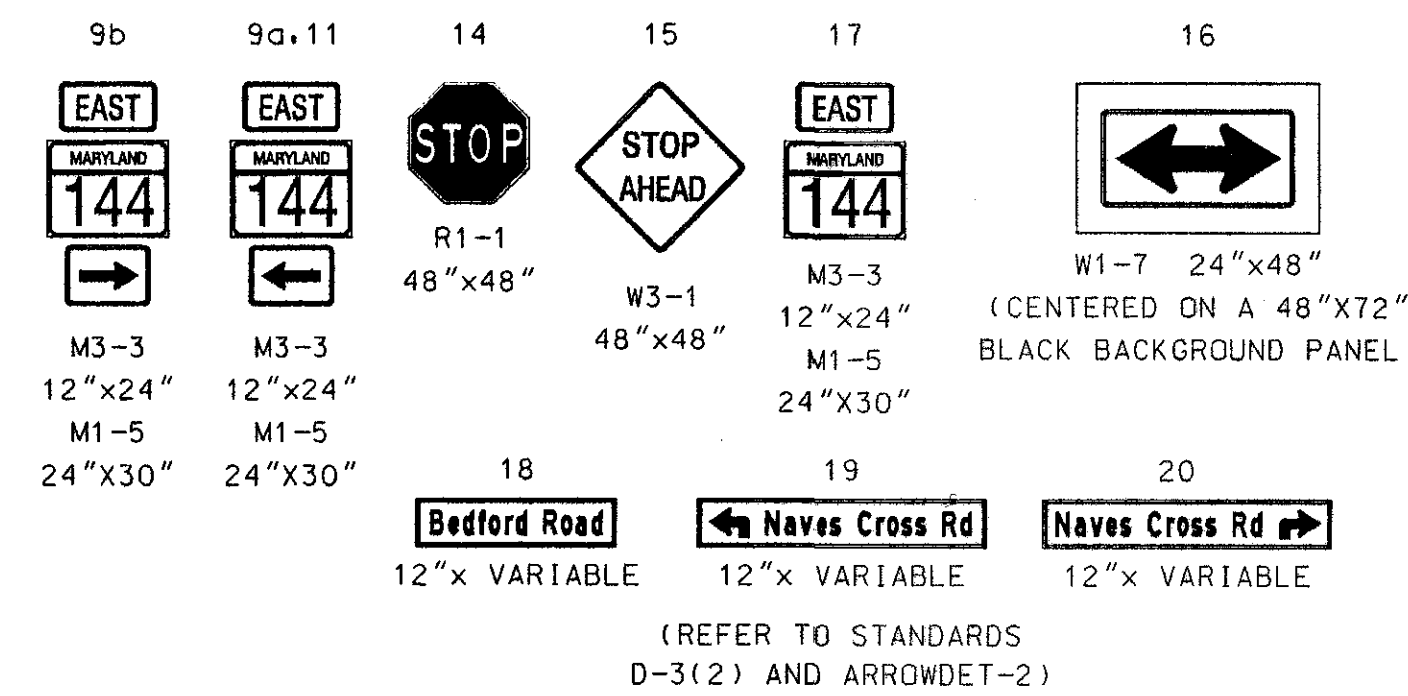
EXISTING SIGNS



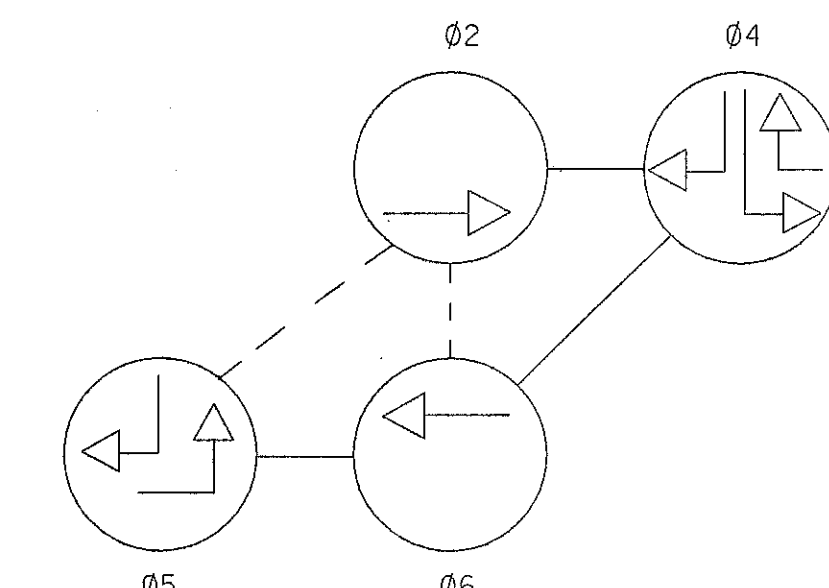
EXISTING SIGNALS



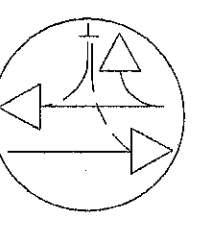
PROPOSED SIGNS



NEMA PHASING



FLASHING OPERATION



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

TO PA

GRAVEL

PAVED SHOULDER

INSTALL SIGN
220 FT FROM
INTERSECTION
(TWO 4"x4" WOOD POSTS)

MD 807 (BEDFORD ROAD)

HOUSE

COMMERCE CENTER

MD 807

TO CUMBERLAND

EQUIPMENT LISTS

A. EQUIPMENT TO BE FURNISHED/INSTALLED BY S.H.A.

ITEM NO.	CAT. CODE NO.	QUANTITY	UNITS	DESCRIPTION
9004	900000	109.0	SF	SHEET ALUMINUM SIGNS (SEE PROPOSED SIGNS TYPES AND SIZES)

B. EQUIPMENT TO BE FURNISHED/INSTALLED BY THE CONTRATOR

ITEM NO.	CAT. CODE NO.	QUANTITY	UNITS	DESCRIPTION
1001	100000	1	EACH	MAINTENANCE OF TRAFFIC
5005	500000	22.0	LF	INSTALL 24 INCH WHITE HEAT APPLIED PREFORMED THERMO PVMT MKG
5008	585450	45.0	LF	REMOVE EXISTING PVMT MKG LINE - ANY WIDTH
8000	800000	17.5	SF	NEG. - REMOVE GROUND MOUNTED SIGNS
8047	800000	1	EACH	REMOVE AND DISPOSE OF MATERIAL & EQUIPMENT PER ASSIGNMENT
8048	800000	5	EACH	REMOVE AND DISPOSE OF CONCRETE FOUNDATION 12" BELOW GRADE
8058	801104	172.0	LF	FURNISH & INSTALL WOOD SIGN SUPPORTS 4"x4"
8059	801106	36.0	LF	FURNISH & INSTALL WOOD SIGN SUPPORTS 4"x6"
8074	813014	107.0	SF	INSTALL GROUND MOUNTED SIGN

C. EQUIPMENT TO BE RETURNED TO S.H.A.

S.H.A. FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CONTROLLER CABINET.
THE CABINET AND ALL OTHER MATERIALS ARE TO BE REMOVED BY THE CONTRACTOR AND SHALL BECOME
THE PROPERTY OF THE CONTRACTOR.

CONSTRUCTION DETAILS

- Ⓐ REMOVE EXISTING SIGNAL HEADS, SPAN WIRE MOUNTED SIGN, ELECTRICAL CABLES,
SPAN WIRES, AND EXISTING SIGNAL POLES.
- Ⓑ REMOVE EXISTING GROUND MOUNTED CONTROLLER CABINET (SEE EQUIPMENT LIST "C").
AND ADJACENT GUARDRAIL.
- Ⓒ CAP AND ABANDON EXISTING CONDUIT. REMOVE HANDHOLE LID AND FILL IN WITH DIRT.
- Ⓓ INSTALL GROUND MOUNTED SIGN ON A SINGLE 4"x4" WOOD POST.
- Ⓔ INSTALL GROUND MOUNTED SIGN ON TWO 4"x6" WOOD POSTS.
- Ⓕ REMOVE EXISTING GROUND MOUNTED SIGN.
- Ⓖ INSTALL 24 INCH STOP LINE.
- Ⓗ REMOVE EXISTING PAVEMENT MARKING.

UTILITY LEGEND

- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES

REVISIONS	APPROVALS
1. REMOVE TRAFFIC SIGNAL AFTER 30 DAYS OF FLASHING OPERATION 10/22/2005 CONTRACT NO. 05-0000	ORIGINAL TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
2. REVISED LOOP DETECTION 4/17/1986 CONTRACT NO. 855-25005	ON ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
3. AS-BUILT 5/27/1975 CONTRACT NO. A 556X-685	FILE CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
RTB	DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

MD 807 @ MD 144 / NAVES CROSS ROAD

DRAWN BY: TOWNSEND, F.D.	F.A.P. NO. -	TS NO. 531	SHEET NO. 1 OF 1
CHECKED BY: A. BUDNICHUK	S.H.A. NO. A 556 X-685	T.I.M.S. NO. E-871	
SCALE: 1" = 20'	COUNTY: ALLEGANY		
DATE: 11/26/1973	LOG MILE: 01022023.68		